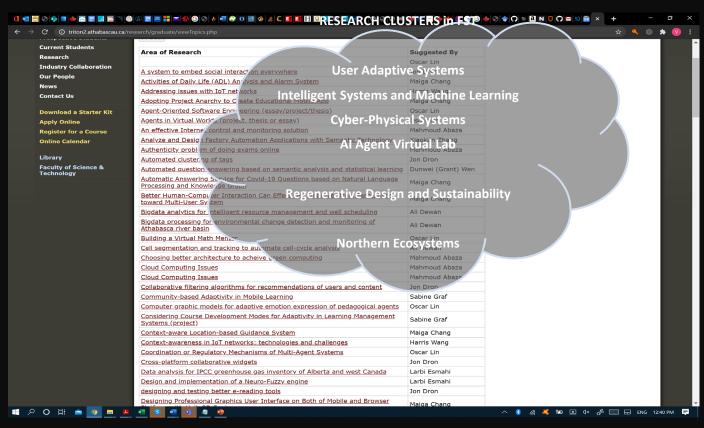
Conducting Research & Ethical Touchpoints

Stella George & Vivekanandan Kumar

Find your research topic and your supervisor

Engage in research as early as possible



Research Integrity

Research misconduct means **Fabrication**, **Falsification**, **or Plagiarism** in proposing, performing, or reviewing research, or in reporting research results.

Research misconduct does not include honest error.

Fabrication is making up data or results and reporting them.

Falsification is manipulating research materials or processes, changing or omitting data or result misrepresenting research.

Plagiarism is the appropriation of another person's ideas, processes, results, or words without giving appropriate credit.

Self-Plagiarism



Intellectual Property (IP) Rights

AU	AU AND CREATOR	CREATOR
* Administrative and Operational Activities * Teaching and Learning Responsibilities	* Academic Research Activities	* External Research Activities

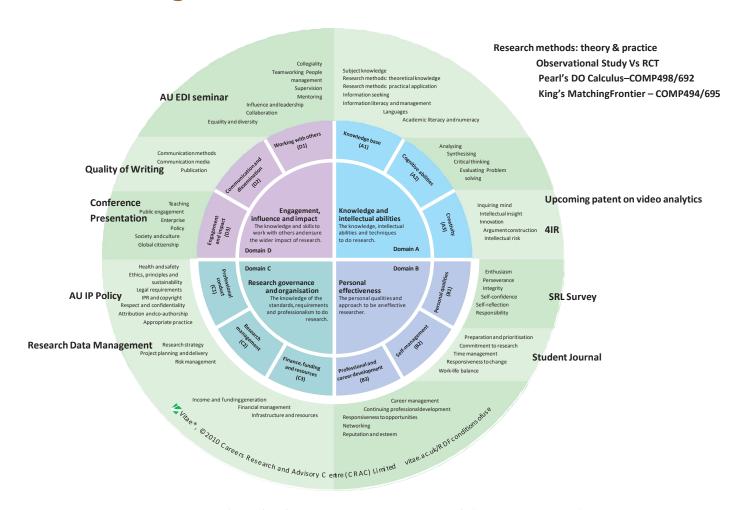
http://fgs.athabascau.ca/docs/Intellectual Property.pdf

offers an excellent introduction to IP, copyright, patent ...

http://ous.athabascau.ca/policy/#POI points to AU's IP policy

- Discuss IP expectations at commencement of graduate student/supervisor relationship
- Draft an agreement and revisit when required http://www.cags.ca/documents/publications/best_practices/Leterofunderstanding.FINALOCT2012.Eng.doc

Strategic Research – VITAE + MAHARA



© Careers Research and Advisory Centre (CRAC) Ltd. http://vitae.ac.uk



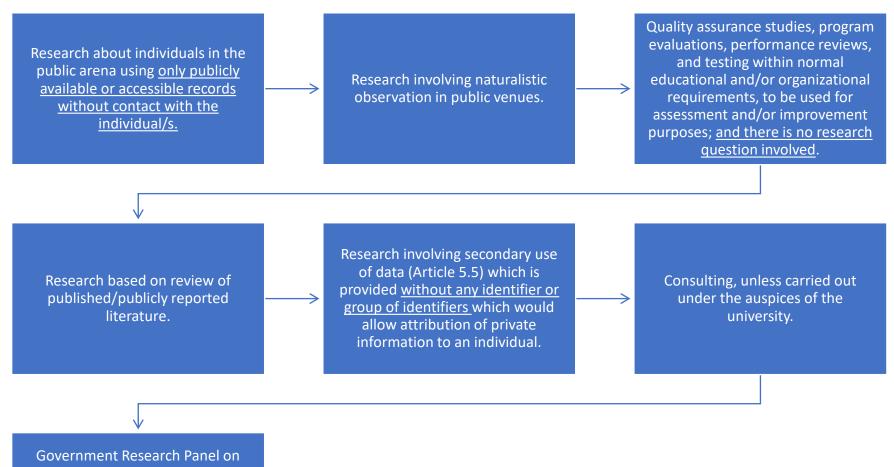


Academic Integrity - morals

- Outcome
 - I want my degree and to have learnt about this topic; getting caught implies a risk to gaining my degree
- Intent
 - I want to succeed in learning and passing the course, by cheating I compromise my own learning
- Inner guidance
 - I know cheating is wrong; I won't do it; I'll ask for help/options
- Relativistic
 - Cheating is better than missing a deadline or scoring low; ok to cheat just this once because...



What doesn't need REB review?



Government Research Panel on
Ethics provides training for all
researchers (faculty and students)
- Course on Research Ethics
(CORE) https://ethics.gc.ca/eng/education
tutorial-didacticiel.html

- 2024 CAREB-ACCER Conference
- The Future of Research Ethics: Navigating the Changing Landscape
- Focused research ethics topics include:
- community collaboration
- research security
- data ownership, management and governance
- clinical trial design
- broad consent
- artificial intelligence
- multi-jurisdictional research
- anti-racism and anti-oppression in research ethic
- learning health systems, and
- research integrity and misconduct

